

REQUEST

For receiving office use only
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International Application No.
International Filing Date
Name of receiving Office and "PCT International Application"
Name of receiving

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty. Applicant's or agent's file reference P8607PC (if desired) (12 characters maximum) TITLE OF INVENTION
A method and a device for production of mechanical work Box No. I and cooling/heating in conjunction with a combustion machine This person is also inventor APPLICANT Box No. II Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Telephone No. Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Facsimile No. H E HANSSON AB Teleprinter No. P.O.Box 2037 S-612 02 Finspång Applicant's registration No. with the Office Sweden State (that is, country) of residence: State (that is, country) of nationality: Sweden Sweden the States indicated in the United States of America only all designated States except the United States of America the Supplemental Box This person is applicant States for the purposes of: FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Box No. III Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only applicant and inventor HANSSON, Hans-Erik inventor only (If this check-box is marked, do not fill in below.) Dunderbacksvägen 14 S-612 46 Finspång Applicant's registration No. with the Office Sweden State (that is, country) of residence: State (that is, country) of nationality: Sweden Sweden the States indicated in the Supplemental Box the United States of America only all designated States except the United States of America all designated This person is applicant for the purposes of: Further applicants and/or (further) inventors are indicated on a continuation sheet. AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE Box No. IV common representative The person identified below is hereby/has been appointed to act on behalf agent X of the applicant(s) before the competent International Authorities as: Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. 702 08 30 +46 8 The address must include postal code and name of country.) Facsimile No. Sundström, Per & Nilsson, Karl +46 8 640 98 58 STENHAGEN PATENTBYRÅ AB Teleprinter No. P.O.Box 4630 S-116 91 Stockholm Agent's registration No. with the Office Sweden Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

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Sheet No.	٠	٠	٠	٠	٠	٠	

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Sweden nis person is applicant all designates	gnated all designate	ed States except States of America	the United States of America only the Supplemental Box
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e follow	ving designations are hereby made under	Rule 4.9(a).	
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other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

Sheet No.	4

	Si	heet No		
x No. VI PRIORITY				
e priority of the following	earlier application(s) is here	by claimed:	Vinstian	ic
Filing date	Number	V	Where earlier application	F
of earlier application (day/month/year)	of earlier application	national application: country	regional application:* regional Office	international application: receiving Office
em(1) 11.06.2002	0201771-3	Sweden		
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Choice of Internationa international search, ina	NATIONAL SEARCHING I Searching Authority (ISA licate the Authority chosen; the	(if two or more Internation it is two-letter code may be u	onal Searching Authoritie sed): 	es are competent to carry out the ried out by or requested from the
Request to use results International Searching Date (day/month/year)	of earlier search; reservent Authority):	Number :	Country (or regional O	ffice)
Box No. VIII DECL				Number of
The following declars	ations are contained in Boxe I indicate in the right column		rk the applicable f declaration):	declarations :
Box No. VIII (i		e identity of the inventor	as at the international f	īling
Box No. VIII (i	date, to apply for a	he applicant's entitlement and be granted a patent		
Box No. VIII (date, to claim the	the applicant's entitlement priority of the earlier app		
Box No. VIII	United States of			
Box No. VIII	(v) Declaration as to	non-prejudicial disclosur	es or exceptions to lack	of novelty : See Notes to the reques
i		- 2002)		### * · · · · ·

Box No. VIII (ii) DECLARATION: ENTITLEMENT TO APPLY FOR AND BE GRANTED A PATENT

The declaration must conform to the standardized wording provided for in Section 212; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No.VIII (ii). If this Box is not used, this sheet should not be included in the request.

Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51 bis. 1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

in relation to this international application,

H E HANSSON AB is entitled to apply for and be granted a patent by virtue of the following:

an assignment from

Dunderbacksvägen 14, S-612 46 HANSSON, Hans-Erik, Finspång, Sweden

and

Hörnåkersvägen 45, S-183 65 Täby, WESTERMARK, Mats, Sweden

to H.E HANSSON AB, dated May 15, 2003.

This declaration is made for the purposes of all designations, except the designation of the United States of America.

This declaration is continued on the following sheet, "Continuation of Box No. VIII (ii)".

DECLARATION: ENTITLEMENT TO CLAIM PRIORITY

The declaration must conform to the standardized wording provided for in Section 213; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No.VIII (iii). If this Box is not used, this sheet should not be included in the request.

Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):

in relation to this international application,

H E HANSSON AB is entitled to claim priority of earlier application

No. 0201771-3

by virtue of the following:

an assignment from HANSSON, Hans-Erik and WESTERMARK, Mats

to

H E HANSSON AB, dated May 15, 2003.

This declaration is made for the purposes of all designations, except the designation of the United States of America.

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iii)".

Sheet No.

on of the United States of America) Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the design The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:
I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.
This declaration is directed to the international application of which it forms a part (if filing declaration with application). (if furnishing declaration pursuant
This declaration is directed to the international application of which it forms a part (if furnishing declaration pursuant This declaration is directed to international application No. PCT/
to Rule 201er).
to Rule 26ter). I hereby declare that my residence, mailing address, and citizenship are as stated next to my name. I hereby declare that I have reviewed and understand the contents of the above-identified international application, including the claims I hereby state that I have reviewed and understand the contents of the above-identified international application, incompliance with PCT Rule 4.10, any claim to foreign priority, of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, of said application. I have identified below, under the heading "Prior Applications," by application member, country or Member of the World Trade and I have identified below, under the heading "Prior Application for a patent or inventor's certificate filed in a country other than the United Organization, day, month and year of filing, any application designating at least one country other than the United States of America, States of America, including any PCT international application designating at least one country other than the United States of America, States of America, including any PCT international application on which foreign priority is claimed. O201771-3, SE, 11 June 2002 Prior Applications: 0201771-3, SE, 11 June 2002
0201771-3, SE, 11 June 2002
Prior Applications:
I hereby acknowledge the duty to disclose information that is known by me to be inactive available between the filing date I hereby acknowledge the duty to disclose information that is known by me to be inactive. 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.
made are punishable by fine or imprisonment, or both, under Section 1001 of This year made are punishable by fine or imprisonment, or both, under Section 1001 of This year made are punishable by fine or imprisonment, or both, under Section 1001 of This year. false statements may jeopardize the validity of the application or any patent issued thereon.
false statements may jeopardize the validity of the application of the
Name: Hansson, Hans-Erik Residence: Finspång, Sweden (city and either US state, if applicable, or country) Dunderbacksvägen 14 Mailing Address: Sweden
Dunderbacksvägen 14
Mailing Address: Dunderbacksvagen 14
Sweden Citizenship: Inventor's Signature: (if not contained in the request, or lif declaration is corrected or added under Rule 26ter after the filing of the international added under Rule 26ter after the filing of the inventor, not that of application. The signature must be that of the inventor, not that of the agent) Westermark, Mats Name: Sweden Date: May 15, 2003 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
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Citizenship:
This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)". See Notes to the reque.
This declaration is continued on the following sheet, Continuation of the reque.

ur. 19.	Sheet No	
Box No. IX CHECK LIST; LANGUAGE	The same and by the following	Number
This international application contains: (a) the following number of sheets in paper form: request (including declaration sheets) description (excluding sequence listing part) claims abstract 2	item(s) (mark the applicant item): right column the number of each item): 1. ☐ fee calculation sheet 2. ☐ original separate power of attorney 3. ☐ original general power of attorney 4. ☐ copy of general power of attorney; reference number, if any:	of items : 1 : 3 :
drawings : 4 Sub-total number of sheets : 23 sequence listing part of description (actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (b) below) :	5. ☐ statement or statement of the priority document (s) identified in Box No. VI as item(s):	: e

sequence listing part of description (actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (b) below) Total number of sheets : 23 (b) sequence listing part of description filed in computer readable form (i) \(\subseteq \text{ only (under Section 801(a)(i))} \) (ii) \(\subseteq \text{ in addition to being filed in paper form (under Section 801(a)(ii))} \) Type and number of carriers (diskette, CD-ROM, CD-R or other) on which the sequence listing part is contained (additional copies to be indicated under item 9(ii), in right column):	 translation of international appropriate (language):
Figure of the drawings which	Language of filing of the international application: English

Figure of the drawings which international application: should accompany the abstract: SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE

Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).

2003 -06- 0 4

For re	ecciving Office use only	2. Drawings:
Date of actual receipt of the purported international application:		received:
 Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application: 		not received:
4. Date of timely receipt of the required corrections under PCT Article 11(2):	t-loud.	
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid	
For In	ternational Bureau use only	
Date of receipt of the record copy by the International Bureau:		